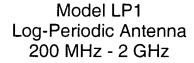
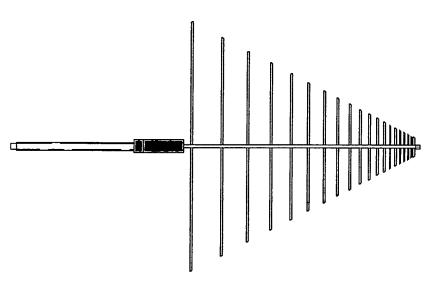


Sunol Sciences Corporation

Manufacturers of Turntables, Positioning Towers and Antennas for EMC Testing

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Sunol log-periodic antenna booms are made from a custom aluminum extrusion that reduces the number of parts at the front of the antenna, resulting in a stronger, more stable feedpoint. The unique shape allows for a larger feed cable to be used, which significantly increases the maximum power rating. Dipole elements are permanently attached to the boom by a construction technique that maintains excellent electrical characteristics for the life of the antenna. A tough powdercoat finish with UV inhibitors seals the aluminum structure and protects it from sunlight and moisture.

Specifications:

Gain: 6 dBi typical Impedance: 50 ohms nominal Connector: Type N female

VSWR: 2:1 max. Polarization: Linear

Max. Power: 500 watts cw Length: 48 in. (122 cm) Width: 3 in. (8 cm)

Height (V): 29.5 in. (75 cm) Weight: 5 lbs. (2 kg)

Mounting Tube: 22 mm dia. stainless steel

Finish: Sunol orange powdercoat $\frac{Home \cdot Turntables \cdot Towers \cdot Controllers \cdot Antennas \cdot Positioners \cdot What's \ New \cdot Projects}{Downloads \cdot Data \ Sheets} \cdot \underbrace{Customers} \cdot \underbrace{Reps} \cdot \underbrace{Contact \ Us} \cdot \underbrace{Information \ Request}$

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